

LINKING ASSESSMENT TO INSTRUCTION

Kathi Tiefenthaler

Office of Public Instruction

School Support

March 2011

U.S. DEPARTMENT OF EDUCATION:

- × Doing What Works website

- + <http://www.dww.ed.gov/>

- × Instructional Innovations website

- + http://opi.mt.gov/Streamer/Instructional_Innovations/index.php

- × Infusion of Best Practice Videos within MT

- + Debbie Hunsaker, Gwen Poole, many contributors across Montana and other states!

SESSION OBJECTIVES:

Gain a clearer understanding of:

- ✕ *Instructional Innovations* website *
- ✕ cycle of instructional improvement *
- ✕ a clearer vision for data use *
- ✕ district-wide data system
- ✕ student use of data
- ✕ supports for data driven culture

PRE-SESSION SELF-ASSESSMENT:

- ✖ How do you currently use data in your district, school, grade level or classroom as a part of a cycle of improvement?

WHO USES THE DATA:

- × District leaders
- × School administrators
- × Classroom teachers
- × “Special Programs”
- × Interventionists
- × Parents
- × Students

5 RECOMMENDATIONS:

- ✖ Make data part of an ongoing cycle of instructional improvement
- ✖ Teach students to examine their own data and set learning goals
- ✖ Establish a clear vision for school-wide data use
- ✖ Provide supports that foster a data driven culture within the school
- ✖ Develop and maintain a district-wide data system

VIDEO:

- ✖ Prepare, Inquire, Act by Dr. Elizabeth City, Ed.D.
- ✖ Need problem solving elements
 - + Prepare
 - + Inquire
 - + Act
- ✖ Process of Looking at Data Handout
- ✖ MT Collaborative Teams Handout

EFFECTIVE AND EFFICIENT USE OF DATA:

3 Tips

- + Start Small – Think Big
 - × Choose small to see progress
 - × Motivates people to continue
- + Initiate a Faster Process
 - × Results want to be seen
 - × More cycles in less time
- + Be Audacious
 - × Keep a bold vision in mind
 - × Be daring and uninhibited

ANSWERS TO THE PREPARE, INQUIRE, ACT:

- × Collaborative
- × Data
- × How
- × Questions
- × Answer... questions... questions
- × Problem
- × Learned... progress
- × Problem
- × Solutions
- × Plan
- × Successful

VIDEO:

✕ What do you see in the data?

By Dr. Elizabeth City, Ed.D.

✕ Preparing for looking at data

- + Set protocols
- + Someone process the data ahead of time
- + Why, why, why, why, oh why?
- + Actionable item
- + Data to test a “Testable Hypothesis”
- + Theory about how you think learning should happen

PRACTICE ACTIVITY OF THE 5 WHYS:

- ✖ Bottom graphic on the salmon paper
- ✖ Form pairs or triads
- ✖ Determine a current “issue” at your school
- ✖ What are the 5 whys to lead you to a Testable Hypothesis?
- ✖ What data would you collect to test the hypothesis?

ACCESSING I. I. WEBSITE:

- × opi.mt.gov
- × Hover over Programs
- × Click on Instructional Innovations
- × On the left, select your desired criteria
- × Click search

POST-SESSION SELF-ASSESSMENT:

- ✖ How will you change how you use data in your district, school, grade level or classroom as a part of a cycle of improvement?
- ✖ What approaches have you learned today that you plan to use in your district, school, grade level, classroom?

QUOTES:

“The true measure of a great team is that it accomplishes the results it sets out to achieve.”

Lencioni, 2005

“Without data, all anyone has is an opinion.”

J. Torgeson, 2006

“You must maintain unwavering faith that you can and will prevail in the end, regardless of the difficulties, AND at the same time have the discipline to confront the most brutal facts of your current reality, whatever they might be.”

Admiral Jim Stockdale, Vietnam POW

THANK YOU:

- × Questions?

- × Contact information:

 - + Kathi Tiefenthaler

 - + 444-1872

 - + ktiefenthaler@mt.gov